



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg.
Number:
524-645

Date of Issuance:
01/29/2018

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional, Time-Limited

Name of Pesticide Product:
MON 88702 Cotton

Name and Address of Registrant (include ZIP Code):

Monsanto Company
800 North Lindbergh Blvd.
St. Louis, MO 63167

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms:

1. The subject registration will be limited to *Bacillus thuringiensis* Cry51Aa2.834_16 and the genetic material (vector PV-GHIR508523) necessary for its production in MON 88702 cotton (OECD Unique Identifier: MON-88702-4).
2. The subject registration will automatically expire at midnight on January 31, 2020.
3. Submit and/or cite all data required for registration or registration review of MON 88702 Cotton when the EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

Michael Mendelsohn

Date:

01/29/2018

4. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 524-645.”
5. Seed containing *Bacillus thuringiensis* Cry51Aa2.834_16 and the genetic material (vector PV-GHIR508523) necessary for its production in MON 88702 cotton may only be planted for the purposes of agronomic evaluation, seed increase, and production in breeding nurseries as specified in the terms of this registration and on the labeling.
6. Commercial plantings of this product for the purposes of grain production and controlling insect pests are prohibited.
7. Plants that contain the pesticide product may be grown on a total of 40,000 acres or less per year in the U.S. and the territory of Puerto Rico, with a limit of 2,000 acres per county, subject to the restrictions below.
8. The following restrictions apply and must appear on informational material accompanying this product:
 - a) No planting of MON 88702 cotton is permitted south of Route 60 (near Tampa) in Florida.
 - b) Experimental plots and breeding nurseries of MON 88702 cotton are prohibited on the U.S. Virgin Islands, and Hawaii.
 - c) Test plots or breeding nurseries, regardless of plot size, established on the island of Puerto Rico may only be established without restriction if insecticide applications are used to effectively mitigate gene flow. Otherwise, established test plots or breeding nurseries, regardless of plot size, established on the island of Puerto Rico must not be planted within three miles of feral cotton and must be surrounded by 24 border rows of a suitable pollinator trap crop, and
 - d) Harvested seed are not allowed for sale as commercial seed in the U.S. under the current terms of this registration, but any seed containing MON 88702 may be handled in accordance with legal and regulatory requirements (e.g., non-treated seed can be sold as grain).

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records.

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OPP Decision No. 528047

If you have any questions, please contact Wiebke Striegel of my team by phone at (703) 347-0556 or via email at striegel.wiebke@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Michael Mendelsohn". The signature is written in a cursive style with a long, sweeping tail on the final letter.

Michael Mendelsohn, Branch Chief
Emerging Technologies Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure



Plant-Incorporated Protectant Label

MON 88702

Insect-Protected Cotton

(OECD Unique Identifier : MON-88702-4)

Active Ingredients:

Cry51Aa2.834_16 protein and the genetic material necessary for its production (vector PV-GHIR508523) in event MON 88702 cotton (Unique Identifier MON-88702-4)
.....≤0.17%*

* Percentage protein on a dry weight basis as expressed in cotton plant cells (leaf tissue)

KEEP OUT OF REACH OF CHILDREN

CAUTION

NET CONTENTS _____

EPA Registration No. 524-XXX

EPA Establishment No. 524-MO-002

Monsanto Company
800 North Lindbergh Blvd.
St Louis, MO 63167

DIRECTIONS FOR USE

It is a violation of Federal law to use this seed in any manner inconsistent with this labeling.

MON 88702 expresses the Cry51Aa2.834_16 protein, which provides protection against feeding damage from the following hemipteran and thysanopteran cotton pests:

Tarnished Plant Bug	<i>Lygus lineolaris</i>
Western Tarnished Plant Bug	<i>Lygus hesperus</i>
Cotton Fleahopper	<i>Pseudatomoscelis seriatus</i>
Thrips	<i>Frankliniella</i> spp.

Planting seed containing MON 88702 may only be planted for the purposes of agronomic evaluation, seed increase and production in breeding nurseries as specified in the terms and conditions of this registration and on the labeling. Commercial plantings of this product for the purposes of grain production and controlling insect pests are prohibited.

Plants that contain the pesticide product may be grown on a total of 40,000 acres or less per year in the U.S., with a limit of 2,000 acres per county, and the territory of Puerto Rico, subject to the restrictions below.

The following information regarding test plots and seed production must be displayed on bags/bag tags of MON 88702 cotton seed intended for these purposes:

- a) Experimental plots and breeding nurseries of MON 88702 cotton are prohibited on the U.S. Virgin Islands, and Hawaii.
- b) Test plots or breeding nurseries, regardless of plot size, established on the island of Puerto Rico may be established without restriction if insecticide applications are used to effectively mitigate gene flow. Otherwise, established test plots or breeding nurseries, regardless of plot size, established on the island of Puerto Rico must not be planted within three miles of feral cotton and must be surrounded by 24 border rows of a suitable pollinator trap crop.
- c) Harvested seed are not allowed for sale as commercial seed in the U.S. under the current conditions of this registration, but any seed containing MON 88702 may be handled in accordance with legal and regulatory requirements (e.g., non-treated seed can be sold as grain).

There are no refuge requirements for planting of MON 88702.